

Progress Report

Sounder Program



Lakewood pedestrian bridge provides improved connection to Sounder Station

September | 2013



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Program Summary

Scope: The Sounder Commuter Rail program provides commuter rail service to 12 stations along an 83-mile corridor, primarily owned by BNSF, between Everett in Snohomish County and Lakewood in Pierce County. The Sounder capital projects are grouped within three segments of the corridor: Everett-to-Seattle, Seattle-to-Tacoma, and Tacoma-to-Lakewood. BNSF owns the right-of-way between Everett and Tacoma. Sound Transit owns about 8.2 miles of right-of-way at the south end of the corridor between Lakewood and Tacoma.

With the voter approval of Sound Transit 2 (ST2), system-wide program elements, including station access improvements and a Sounder Yard and Shops facility, are being planned. Sound Transit is also implementing system-wide positive train control as required by federal mandate.

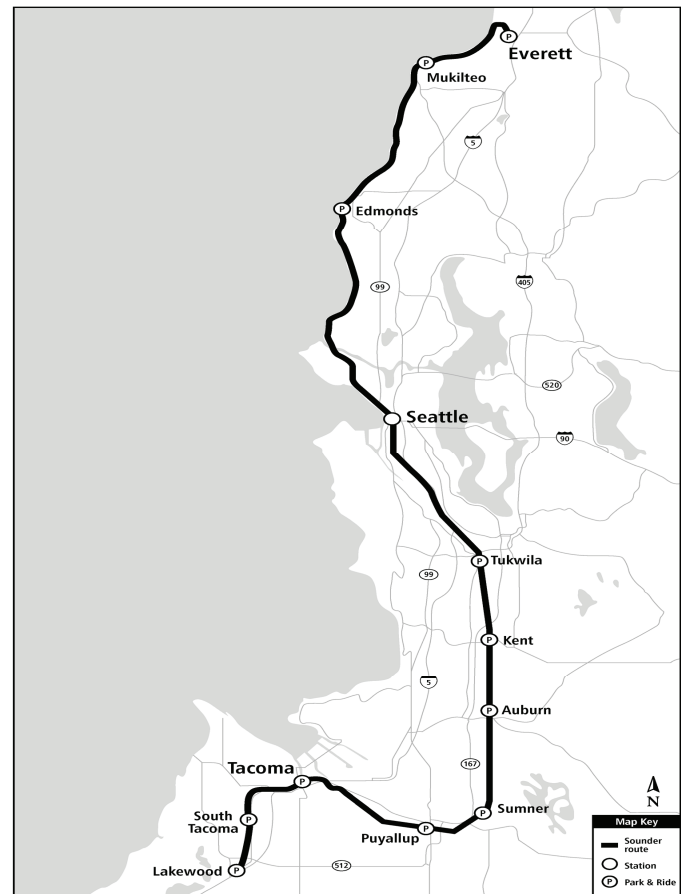
Program Lifetime Budget (2013): \$668M (excludes design/construction elements for ST2 system-wide enhancements)

Schedule: Service is fully implemented between Everett and Lakewood at 12 stations.

In Service: Four round-trips (four trains) between Everett and Seattle with service at stations in Everett, Mukilteo, Edmonds and Seattle; ten round-trips (six trains) between Seattle and Tacoma with service at stations in Tacoma, Puyallup, Sumner, Auburn, Kent, Tukwila and Seattle (six of these ten trips include service to South Tacoma and Lakewood). Four additional round-trips (two trains) between Seattle and Tacoma were approved with the passage of ST2; one of these round trips began in 2013; the schedule for the remaining trips is being developed.

Program Overview

Everett-to-Seattle: Sound Transit has constructed three commuter rail stations and purchased right-of-way easements for peak commuter rail service for four round-trips and special-event service for weekend sports and community events on BNSF's rail corridor. Sound Transit funded construction of track capacity and improvements to the signaling, control systems and road crossings, these improvements were completed by BNSF. The last remaining project to be completed in this corridor is the construction of the South Platform of the Mukilteo Station. The Mukilteo South Platform is scheduled to be completed in 2014.



Sounder provides commuter rail service between Everett and Lakewood

Seattle-to-Tacoma: Sound Transit constructed seven commuter rail stations and offers peak commuter rail service for nine round-trips, and special-event service for weekend sports and community events. Sound Transit funded construction of track capacity and improvements to the signaling, control systems and road crossings, these improvements were completed by BNSF. Sound Transit constructed a new rail segment between Reservation Junction on the BNSF line and the Tacoma Dome Station. Procurement of perpetual use easements for three additional round-trips (two trains) between Seattle and Tacoma were finalized and a deposit paid on a fourth easement. Projects remaining to be completed in this corridor include construction of the permanent Tukwila Station and track improvements to support the additional train service identified in ST2.

Tacoma-to-Lakewood: Sound Transit constructed two stations and track and signal systems for peak commuter rail service for six round-trips, and special-event service for weekend sports and community events.

Program Overview, continued

System-Wide: With the passage of ST2, the voters approved system-wide enhancements including improvements to station access and the development of a maintenance base for Sounder vehicles. Access improvements are under construction at Lakewood Station; planning is being initiated for access enhancements at the Puyallup and Sumner Stations. Further access improvements may be implemented at the other noted stations at some point in the future.

In addition, Sound Transit has procured the contracts for the design, install, testing and commissioning of a system-wide positive train control system. Positive train control is expected to be fully implemented as required by federal mandate by 2015.

Key Program Issues

- Potential environmental mitigation requirements for Easement for Sounder South Expanded Service may impact project scope, schedule, and budget.

Program Cost Summary

Program cost information by project phase is summarized below. Lifetime budgets reflect the Adopted 2013 phase level budgets; for ST2 projects, the lifetime budget includes funding only for project phases that have been approved by the Board of Directors. For example, the Sounder Yard and Shops project is funded only through preliminary engineering; approval for the final design and construction budgets will be requested upon completion of preliminary engineering and refinement of cost estimates.

(Table figures in thousands. Variances are due to rounding.)

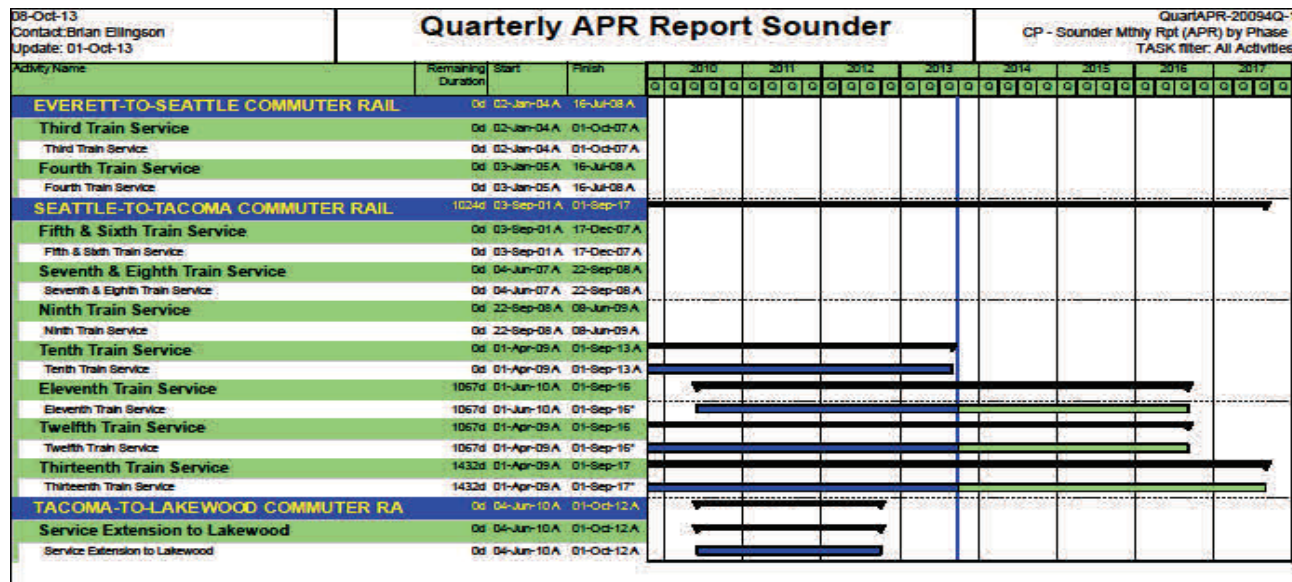
Phase	Lifetime Budget*	Commitment to Date*	Incurred to Date*
Administration	\$ 33,466	\$ 22,061	\$ 22,069
Preliminary Engineering	\$ 18,307	\$ 13,941	\$ 10,467
Final Design & Specs	\$ 50,894	\$ 46,202	\$ 33,151
Third Party Agreements	\$ 8,445	\$ 5,746	\$ 3,331
ROW Acquisition & Permits	\$ 279,281	\$ 264,634	\$ 264,364
Construction	\$ 246,009	\$ 224,379	\$ 181,641
Construction Services	\$ 12,491	\$ 10,578	\$ 5,956
Vehicles	\$ 17,907	\$ 17,906	\$ 17,906
Start-up & Testing	\$ 1,084	\$ 1,105	\$ 1,029
Contingency	\$ 631	\$ -	\$ -
CIP Program Total	\$ 668,516	\$ 606,552	\$ 539,914

*Excludes closed projects; for ST2 projects budget represents approved phases only.

There were no significant variances compared to prior reporting period.

Program Schedule Summary

Construction of the remaining environmental mitigation measures in the Everett to Seattle corridor is expected to be completed in 2013; construction of the Mukilteo Station South Platform and Tukwila Station is scheduled to be completed in 2014. Expanded service milestones in the south corridor are scheduled to be completed by 2017.



Schedule Variance

An updated project schedule is maintained for each Sounder project. The updated schedules reflect changes compared to the baseline.

Board Actions

Motion M2013-41

Authorizing the chief executive officer to execute a contract amendment with Parsons Brinckerhoff, Inc. to complete preliminary engineering for the Sounder Yard Expansion project.

Motion M2013-47

Authorizing the chief executive officer to execute a contract with David Evans & Associates to provide conceptual engineering services for the Reservation Junction Track & Signal Project.

Motion M2013-66

Authorizing the chief executive officer to execute a contract amendment with KPFF Consulting Engineers for final design activities and additional design services during construction for the Tukwila Sounder Commuter Rail Station Project.

Motion M2013-75

Authorizing the chief executive officer to execute a contract with Parsons Brinckerhoff, Inc. to provide planning services related to updating the 2005 Regional Long-Range Plan and preparing a programmatic SEPA environmental impact statement.

Board Actions, continued

Motion M2013-76

Authorizing the chief executive officer to (1) execute a purchase and sale agreement with the City of Tacoma for a 1.3-mile rail corridor in the City of Tacoma for the benefit of ongoing commuter rail service in Pierce County for \$4,000,000, and (2) execute a Joint Use Agreement with City of Tacoma for Tacoma Rail's ongoing use of the rail corridor.

Third-Party Agreements

Seattle-to-Tacoma

FRA / WSDOT

An agreement has been negotiated for a \$7.4M contribution towards the construction of the Tukwila Station, a portion of the funding will cover 40 dedicated parking stalls for Amtrak use. The agreement will go to the Sound Transit Board in October and will be signed by both parties following Board approval.

Tacoma-to-Lakewood

High Speed Rail Agreements

Sound Transit, WSDOT, and Amtrak have reached agreement on a Service Outcomes Agreement for investments and operations of Amtrak service on the Sound Transit owned Lakeview Subdivision. A Construction & Maintenance agreement is being negotiated between Sound Transit and WSDOT for the construction of those improvements. An Operating agreement covering Amtrak operations and maintenance reimbursement is nearly complete between Sound Transit and Amtrak. All three agreements are scheduled to be presented to the Board for approval in the 4th quarter of 2013.

City of Tacoma

Sound Transit has negotiated with the City of Tacoma a Purchase & Sale Agreement for 1.3 miles of track currently used for Sounder Operations. In addition to a cash payment of \$4M, the City will also take ownership of three remnant parcels deemed surplus after completion of the D Street to M Street construction project. This agreement was approved by the Board in September and is awaiting final action by the City Council.

Construction Safety

Currently there are two Agency-led construction contracts for the Sounder program:

- Tukwila Station
- Mukilteo Station, South Platform

No accidents or incidents were reported during the 3rd quarter 2013.

Quality Assurance

Quality Assurance continues to support the Sounder program through review of design and construction documents and periodic audits of projects in design, construction, and operations. During this quarter there were no audits, surveillances or reporting.

Description	3 rd Quarter 2013	Notes
Audits/Surveillances Performed	0 Audits 0 Surveillances	None
Audits/Surveillances Reports Issued	0 Audits 0 Surveillances	None
Reports in Progress	0 Reports	None
Audits/Surveillances Rescheduled	0 Audits 0 Surveillances	None

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Sounder Commuter Rail Sounder South Expanded Service



Scope Overview

Sound Transit has purchased four additional commuter rail easements from BNSF for expanding service between Seattle and Lakewood. A number of track and signal improvements are needed between Seattle and Tacoma to accommodate additional service. BNSF is currently completing design of improvements and intends to incrementally complete construction as additional service is added. At present, service additions, dependent on sustained ridership, are programmed to begin in Q3 2013 with additional service planned for 2016 and 2017.



Additional morning and evening service between Seattle and Lakewood to be fully implemented by 2017

Schedule

	Start	Finish
Prelim Engineering	Oct 2010	Mar 2012
Final Design	Aug 2011	TBD
Construction	TBD	Sep 2017

Scope/Schedule/Budget Variance

None to report at this time.

Major Contracts (\$s in thousands)

Vendor	Amount	Scope
ESA Adolfson (on-call)	\$298	PE (Environ.)

Project Cost (\$s in thousands)

Phase	Adopted Lifetime Budget	Commitment to Date	Incurred to Date
Administration	\$5,650	\$853	\$942
Preliminary Engineering	\$1,007	\$325	\$324
Final Design	\$400	\$0	\$0
Third Party Agreements	\$5	\$0	\$0
ROW Acquisition and Permits	\$186,485	\$185,189	\$185,182
Construction	\$0	\$0	\$0
Construction Services	\$0	\$0	\$0
Contingency	\$421	\$0	\$0
Project Total	\$193,968	\$186,367	\$186,448

Key Activities

Current Quarter

- Continued coordination with King County regarding use of their In-lieu Fee program for sensitive area mitigation.
- Drafted alternatives analysis for the Easement 4 Corps permits process.

Next Quarter

- Complete a draft Archaeological Monitoring Plan and Archaeological Survey for FTA's review and approval.
- Finalize the Alternative Analysis report.
- Submit In-Lieu Fee Use plan and alternatives analysis to Corps.
- Conduct site visit with permitting agencies.

Closely Monitored Issues

Scope, Schedule, and Budget may be impacted by:

- Negotiation with permitting agencies on mitigation for wetland and stream impacts.
- Issuance of environmental permits.
- Potential for additional mitigation and associated NEPA environmental documentation.

Scope Overview

A number of alternatives to improve access to Sounder stations located in Mukilteo, Kent, Auburn, Sumner, Puyallup, Tacoma Dome, South Tacoma, and Lakewood were identified through the Station Access and Demand Study. Additional elements of this study included ridership and traffic analysis, environmental scan, alternatives analysis, conceptual design, and public and jurisdictional stakeholder outreach.



Access investment programs are under development for Sounder stations

Schedule

	Start	Finish
Prelim Engineering	Aug 2010	Jun 2013
Final Design	N/A	N/A
Construction	N/A	N/A

Scope/Schedule/Budget Variance

Schedule extended for additional validation of the forecasting model developed during access and demand study and community involvement support.

Major Contracts (\$s in thousands)

Vendor	Amount	Scope
URS Corporation	\$698	Planning

Project Cost (\$s in thousands)

Phase	Adopted Lifetime Budget	Commitment to Date	Incurred to Date
Administration	\$263	\$188	\$190
Preliminary Engineering	\$798	\$699	\$699
Final Design	\$0	\$0	\$0
Third Party Agreements	\$0	\$0	\$0
ROW Acquisition and Permits	\$0	\$0	\$0
Construction	\$0	\$0	\$0
Construction Services	\$0	\$0	\$0
Contingency	\$109	\$0	\$0
Project Total	\$1,170	\$887	\$889

Key Activities

Current Quarter

- Concluded leadership working groups.
- Concluded testing of model on Northgate Station.

Next Quarter

- Project is complete.

Closely Monitored Issues

- None identified at this time.

Sounder Commuter Rail Sounder Yard & Shops Facility

Scope Overview

Final planning and analysis, environmental clearance and preliminary engineering for yard and shop operations and maintenance facilities to support expanded Sounder service. Preliminary project development activities have been completed including final planning, revised cost estimating, and preliminary site studies. Environmental Analysis ongoing.



Amtrak currently provides Sounder vehicle maintenance

Schedule

	Start	Finish
Concept Engineering	Jul 2013	Sep 2014
Final Design	TBD	TBD
Construction	TBD	TBD

Project Cost (\$s in thousands)

Phase	Adopted Lifetime Budget	Commitment to Date	Incurred to Date
Administration	\$661	\$169	\$178
Preliminary Engineering	\$5,116	\$2,539	\$846
Final Design	\$0	\$0	\$0
Third Party Agreements	\$0	\$0	\$0
ROW Acquisition and Permits	\$300	\$25	\$1
Construction	\$0	\$0	\$0
Construction Services	\$0	\$0	\$0
Contingency	\$0	\$0	\$0
Project Total	\$6,077	\$2,733	\$1,025

Scope/Schedule/Budget Variance

The Board has authorized proceeding incrementally on this project. Schedules and budget for completing preliminary engineering, final design, and construction have not been developed at this time.

Major Contracts (\$s in thousands)

Vendor	Amount	Scope
Parson Brinckerhoff	\$2,539	PE/ED

Key Activities

Current Quarter

- Initiate development of a documented categorical exclusion (DCE) for the third layover track.
- Briefed Lakewood City Council on status of the layover projects.
- Board of Directors approved the following actions:
 - Authorized Parsons Brinckerhoff to enter preliminary engineering for the third layover track.
 - Authorized a budget amendment to reallocate \$835,000 to the new Sounder Yard Expansion Project to design and construct a third layover track.
- Initiated conceptual engineering and development of a NEPA documented categorical exclusion for the Sounder maintenance facility.
- Held preliminary engineering kick-off meeting with the design consultant and Sound Transit.

Next Quarter

Sounder Yard & Shops Project:

- Conceptual engineering design continues.
- Obtain right of entries on private parcels on east side of railroad right of way to conduct topography surveys.

- Continue environmental assessment work.

Sounder Yard Expansion Project (third layover track):

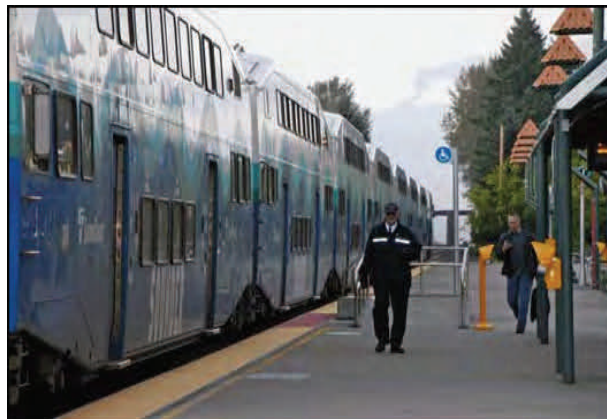
- Review and approval by FTA for Sounder Yard Expansion project (third layover track) NEPA documental categorical exclusion.
- Thirty percent design submittal deliverable due in November 2013.

Closely Monitored Issues

- Alignment of project scope with budget.

Scope Overview

Positive Train Control (PTC) systems are integrated command, control, communications, and information systems for controlling train movements. They improve railroad safety by significantly reducing the probability of collisions between trains, casualties to railway workers and over-speed accidents. Federal regulations require passenger train systems be equipped with PTC systems by December 2015, necessitating upgrades to Sounder wayside signals/communications and information management systems as well as installation of on-board equipment. BNSF is installing wayside PTC elements within the Everett to Tacoma corridor; this project includes wayside elements along the Tacoma to Lakewood corridor and modification of locomotives and cab cars.



Improving safety along the Tacoma-to-Lakewood corridor

Schedule

	Start	Finish
Prelim Engineering	N/A	N/A
Final Design	Jul 2013	Feb 2014
Construction	Mar 2014	Dec 2015

Scope/Schedule/Budget Variance

Delay in project schedule due to extended contract negotiations prior to final execution of the contract. Notice to Proceed was issued to Wabtec Corporation in July 2013 and design work is now underway.

Major Contracts

(\$s in thousands)

Vendor	Amount	Scope
Wabtec Corporation	\$34,065	Design/Install of PTC System
LTK Engineering Services	\$2,287	CM Services/Engineering Support Services

Project Cost (\$s in thousands)

Phase	Adopted Lifetime Budget	Commitment to Date	Incurred to Date
Administration	\$2,238	\$358	\$447
Preliminary Engineering	\$0	\$0	\$0
Final Design	\$15,035	\$12,346	\$476
Third Party Agreements	\$6,348	\$3,900	\$2,510
ROW Acquisition and Permits	\$0	\$0	\$0
Construction	\$27,581	\$22,715	\$0
Construction Services	\$1,852	\$1,517	\$8
Contingency	\$0	\$0	\$0
Project Total	\$53,054	\$40,836	\$3,441

Key Activities

Current Quarter

- Issued Notice to Proceed (NTP) on design and installation of fully interoperable system.
- Held kick-off meeting and established weekly progress meetings.
- Respond to Request for Information (RFI) and review submittals.

Next Quarter

- Review preliminary design for wayside infrastructure.
- Respond to RFIs and review submittals.

Closely Monitored Issues

- Availability of potential grant funding.
- Coordination of Sound Transit work efforts with BNSF schedule for PTC implementation.
- Completion of project by federal compliance deadline of Dec. 2015.

Sounder Commuter Rail Permitting / Environmental Mitigation

Scope Overview

Sound Transit contracted with BNSF to complete track and signal improvements required for Sounder service between Seattle and Everett. Sound Transit obtained the environmental permits and was responsible for completing environmental mitigation measures. The environmental permits were obtained by August 2006 and a number of mitigation projects have been completed. Remaining mitigation includes the completion of the Christofferson Fill Pad.



Christofferson Fill Pad has been stabilized for the winter

Schedule

	Start	Finish
Prelim Engineering	N/A	N/A
Final Design	Jan 2007	Aug 2008
Construction	Aug 2010	Oct 2013

Scope/Schedule/Budget Variance

None to report at this time.

Major Contracts (\$s in thousands)

Vendor	Amount	Scope
Northwest Construction	\$854	CON (Fill Pad)
KBA	On-Call	CM Services
ESA Adolphson	On-Call	Environmental Services

Project Cost (\$s in thousands)

Phase	Adopted Lifetime Budget	Commitment to Date	Incurred to Date
Administration	\$563	\$513	\$520
Preliminary Engineering	\$1,071	\$1,007	\$1,007
Final Design	\$419	\$205	\$191
Third Party Agreements	\$0	\$0	\$0
ROW Acquisition and Permits	\$1,461	\$1,358	\$1,358
Construction	\$3,001	\$1,723	\$1,631
Construction Services	\$0	\$0	\$0
Contingency	\$0	\$0	\$0
Project Total	\$6,515	\$4,806	\$4,707

Key Activities

Current Quarter

- Completed construction of the Christofferson Fill Pad.

Next Quarter

- Close-out permits for the Christofferson Fill Pad.
- Perform maintenance and monitoring at Deer Creek.

Closely Monitored Issues

- None identified at this time.

Scope Overview

The Mukilteo Station South Platform project includes construction of a second platform, shelter structures, stairs, elevator towers and a pedestrian bridge connecting the south platform with the existing north platform.



Artist's rendering of Mukilteo Station

Schedule

	Start	Finish
Prelim Engineering	Feb 2001	Apr 2005
Final Design	Aug 2007	Sep 2012
Construction	Apr 2013	Oct 2014 Baseline

Scope/Schedule/Budget Variance

None to report at this time.

Major Contracts (\$s in thousands)

Vendor	Amount	Scope
AECOM	\$3,106	FD
CA Carey Corp.	\$6,405	CON
KBA	\$1,500	CM Services

Project Cost (\$s in thousands)

Phase	Adopted Lifetime Budget	Commitment to Date	Incurred to Date
Administration	\$1,128	\$1,128	\$450
Preliminary Engineering	\$0	\$0	\$0
Final Design	\$2,447	\$2,447	\$1,953
Third Party Agreements	\$247	\$247	\$0
ROW Acquisition and Permits	\$3,588	\$3,588	\$328
Construction	\$9,040	\$9,040	\$558
Construction Services	\$1,863	\$1,863	\$220
Contingency	\$0	\$0	\$0
Project Total	\$18,313	\$18,313	\$3,509

Key Activities

Current Quarter

- CA Carey is finalizing RFI and submittals.
- Working with BNSF approval of temporary track crossings, and shoring and drilled shaft design.
- Coordination with suppliers/fabricators.

Next Quarter

- BNSF to install temporary track crossings.
- CA Carey to begin steel fabrication with supplier and deliver to the project site.
- Finalize all submittals and provide revised schedule for new start date for construction.

Closely Monitored Issues

- Finalizing submittals before field work commences.
- Coordination with BNSF on schedule and flagging services.
- Revising permits with the City of Mukilteo to reflect schedule change.

Sounder Commuter Rail Tukwila Station



Scope Overview

The Tukwila Station will include permanent boarding platforms with canopies, improved pedestrian access, commuter parking improvements, a bus transfer facility, and secure bicycle parking. It will be constructed south of Longacres Way and west of the BNSF railroad tracks.



Artist's rendering of Tukwila Station

Schedule

	Start	Finish
Prelim Engineering	Jul 2007	Aug 2009
Final Design	Jan 2012	Sep 2012 Rev Baseline
Construction	May 2013	Oct 2014 Rev Baseline

Project Cost (\$s in thousands)

Phase	Adopted Lifetime Budget	Commitment to Date	Incurred to Date
Administration	\$2,773	\$896	\$981
Preliminary Engineering	\$1,101	\$1,101	\$1,101
Final Design	\$4,724	\$4,251	\$4,128
Third Party Agreements	\$0	\$0	\$0
ROW Acquisition and Permits	\$11,009	\$8,796	\$10,338
Construction	\$24,281	\$17,072	\$3,926
Construction Services	\$2,081	\$1,396	\$288
Contingency	\$0	\$0	\$0
Project Total	\$45,969	\$33,512	\$20,762

Scope/Schedule/Budget Variance

None to report at this time.

Major Contracts (\$s in thousands)

Vendor	Amount	Scope
KPFF	\$5,137	PE/ED/FD
Lin & Associates	\$1,379	CM Services
Absher	\$15,601	CON

Key Activities

Current Quarter

- Started construction on new parking lot and preloading for new west platform.
- Started detention cell and box culvert work.
- Continued ongoing coordination with Strander Blvd. project.
- Completed first closure platform.
- Installed new west temporary platform.

Next Quarter

- Installing PSE power for new parking lot, metro electric vehicle stations and rapid ride.
- Completion of box culvert and detention cell installation.
- Completion and opening of new parking lot.
- Construction of ancillary building.

Closely Monitored Issues

- Coordination on platform closures between BNSF, ST, and Amtrak for 2nd closure (East Platform).
- Dewatering and Ecology requirements.
- Coordination with King County Metro on F-line progress and utilities.
- Coordination with City of Renton on construction access easement.

Scope Overview

ST2 identified the replacement of the single tracked Tacoma Trestle with a structure capable of accommodating double tracking to improve passenger and commuter rail service reliability and reduce delays for freight movement through Tacoma. Funding will be from the federal Tiger Grant for additional design services and construction.



Project will replace existing Tacoma train trestle

Schedule

	Start	Finish
Conceptual Engineering	Aug 2013	Mar 2014
Final Design	TBD	TBD
Construction	TBD	TBD

Scope/Schedule/Budget Variance

A budget amendment was approved by the Board and funding allocated for right-of-way acquisition in March 2013.

Major Contracts (\$s in thousands)

Vendor	Amount	Scope
David Evans & Associates	\$1,356	PE/ED

Project Cost (\$s in thousands)

Phase	Adopted Lifetime Budget	Commitment to Date	Incurred to Date
Administration	\$353	\$93	\$125
Preliminary Engineering	\$1,517	\$1,377	\$83
Final Design	\$0	\$0	\$0
Third Party Agreements	\$0	\$0	\$0
ROW Acquisition and Permits	\$5,026	\$111	\$95
Construction	\$0	\$0	\$0
Construction Services	\$0	\$0	\$0
Contingency	\$0	\$0	\$0
Project Total	\$6,896	\$1,581	\$303

Key Activities

Current Quarter

- Capital Committee authorized award of a consultant contract for conceptual engineering design services.
- Completing ALTA surveys and legal descriptions to support the ST and City of Tacoma purchase and sale agreement for 15 City of Tacoma parcels.

Next Quarter

- Design consultant to begin conceptual engineering, including commencement of the geotechnical investigations to evaluate the project site soil conditions.
- ST to secure right of entries on City of Tacoma and private parcels to conduct the following activities: geotechnical investigations; wetland and tree surveys; and noise and vibration monitoring.
- FTA and ST to schedule a Section 106 Memorandum of Agreement meeting with stakeholders to discuss proposed mitigation options of replacing the wooden trestle.

Closely Monitored Issues

- None identified at this time.

Sounder Commuter Rail Puyallup Station Improvements

Scope Overview

Preliminary engineering for access improvements identified for the Puyallup Station through the Station Access and Demand Study. Improvements may include additional parking facilities, pedestrian access improvements, bicycle lane or path improvements near the station, secure bicycle storage, additional bus/transfer facilities at or near the station, transit speed and reliability improvements on bus routes serving the station, expanded or new kiss-and-ride facilities and off-site parking along bus routes providing peak commute service to the station. Project scope will be determined with the concurrence of community and municipal stakeholders, following completion of conceptual engineering.



Improving access to Puyallup Station

Schedule

	Start	Finish
Prelim Engineering	Jun 2013	Dec 2014
Final Design	TBD	TBD
Construction	TBD	TBD

Project Cost (\$s in thousands)

Phase	Adopted Lifetime Budget	Commitment to Date	Incurred to Date
Administration	\$124	\$53	\$59
Preliminary Engineering	\$454	\$402	\$120
Final Design	\$0	\$0	\$0
Third Party Agreements	\$0	\$0	\$0
ROW Acquisition and Permits	\$0	\$0	\$0
Construction	\$0	\$0	\$0
Construction Services	\$0	\$0	\$0
Contingency	\$0	\$0	\$0
Project Total	\$578	\$455	\$179

Scope/Schedule/Budget Variance

None to report at this time.

Major Contracts (\$s in thousands)

Vendor	Amount	Scope
Parametrix	\$402	PE

Key Activities

Current Quarter

- Initiated evaluation and development of access improvements and preliminary engineering.

Next Quarter

- Continue evaluation and development of access improvement and preliminary engineering.

Closely Monitored Issues

- None identified at this time.

Scope Overview

Preliminary engineering for access improvements identified for the Sumner Station through the Station Access and Demand Study. Improvements may include additional parking facilities, pedestrian access improvements, bicycle lane or path improvements near the station, secure bicycle storage, additional bus/transfer facilities at or near the station, transit speed and reliability improvements on bus routes serving the station, expanded or new kiss-and-ride facilities and off-site parking along bus routes providing peak commute service to the station. Project scope will be determined with the concurrence of community and municipal stakeholders, following completion of conceptual engineering.



Improving access to Sumner Station

Schedule

	Start	Finish
Prelim Engineering	Apr 2013	Dec 2014
Final Design	TBD	TBD
Construction	TBD	TBD

Project Cost (\$s in thousands)

Phase	Adopted Lifetime Budget	Commitment to Date	Incurred to Date
Administration	\$124	\$52	\$57
Preliminary Engineering	\$454	\$402	\$120
Final Design	\$0	\$0	\$0
Third Party Agreements	\$0	\$0	\$0
ROW Acquisition and Permits	\$0	\$0	\$0
Construction	\$0	\$0	\$0
Construction Services	\$0	\$0	\$0
Contingency	\$0	\$0	\$0
Project Total	\$578	\$454	\$177

Scope/Schedule/Budget Variance

The Board of Directors has approved an evaluation and development of access improvements and conceptual engineering.

Major Contracts (\$s in thousands)

Vendor	Amount	Scope
Parametrix	\$402	PE

Key Activities

Current Quarter

- Advertised and initiated consultant negotiations for evaluation and development of access improvements and conceptual engineering.

Next Quarter

- Award consultant contract and initiate evaluation and development of access improvements and conceptual engineering.

Closely Monitored Issues

- None identified at this time.